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TITLE : INK JET RECORDING LIQUID AND RECORDING METHOD FOR INK JET RECORDING

ABSTRACT : PROBLEM TO BE SOLVED: To provide an ink jet recording liquid prohibiting photofading of an image when recorded on a void-containing material to be recorded.

SOLUTION: The ink jet recording liquid comprises water, a water-soluble dye and an amphoteric electrolyte. As the amphoteric electrolyte, there can be mentioned gelatin, various amino acids such as glycine, alanine, valine, leucine and the like, aminonaphthol sulfonic acid, aminonaphthol disulfonic acid, aminophenol sulfonic acid and the like. As the water-soluble dye, water-soluble direct dye, an acid dye, a reactive dye, a basic dye or the like is employed alone or in combination. As the void-containing matter to be recorded, there can be exemplified a recording medium comprising a porous ink-absorbing layer formed by using inorganic fine particles and/or organic fine particles and, if required, a small amount of a polymer as a binder on a water- impermeable base such as a polyethylene terephthalate or the like.

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